

ELMO

PTC-450C

Pan / Tilt / Zoom Camera



ELMO offers a new pan/tilt/zoom camera that monitors practically every direction with wide pan/tilt capability with Image flip function, and various user-friendly features.



Max. 192x zoom
(12x Optical, 16x Digital)

Max. 100° / sec.
pan / tilt speed

**2 Alarm Inputs /
16 Presets**

Max. 80x
Electronic sensitizing

**Day / Night
function**

**IR
remote control**

**RS-485
connection**

PTC-450C Pan / Tilt / Zoom Camera

SPECIFICATIONS

TV System
Image pick-up device
Total pixels / Effective pixels
Sync.system
Resolution(Horizontal/Vertical)
S/N ratio
Minimum illumination
Lens
Zoom
Field of view (horizontal)
CAMERA CONTROLS
Backlight compensation
Iris selection
White balance
Focus
Picture adjustment
Digital zoom
Electronic sensitizing
Area masking
Image flip
Day/Night function

PAN/TILT CONTROLS

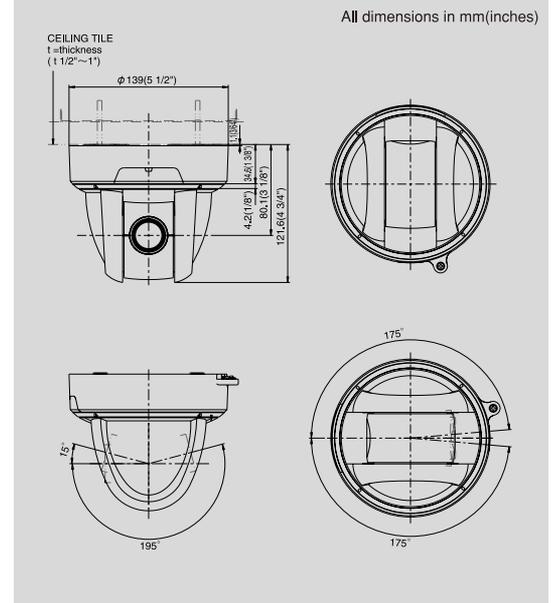
Pan (H)
Tilt (V)
Auto return to home position
Speed control
Preset
Pan/Tilt range setting

OTHER CONTROLS

Control of multiple cameras with remote controller
Power ON/OFF with remote controller
Power save mode
Preset title indication
RS-485 daisy chain connection
Receivable angle from IR remote controller
Power requirement
Operating temperature
Dimensions
Main unit weight
Supplied accessories

PAL
1/4 inch IT colour CCD
470,000 pixels/440,000 pixels
Internal
470TV lines (H) x 420TV lines (V)
More than 49dB
1 lx (30IRE)
12x powered zoom, f=3.8~45.6mm, F1.6~2.7
12x powered optical zoom
52.8°~4.5°
Provided
Auto (OPEN / CLOSE / NORMAL)
AUTO/MANU/PUSH/Fixed
Full-auto/Manual
hue, AGC gain, detail compensation, high speed shutter etc.
16x (MAX)
80x (MAX)
Provided
Provided (for Tilt 180° control)
Provided (IR cut filter removal)
±175° (350°in total, max.speed 100°/sec.)
-195° to 15° (210°in total, max.speed 100°/sec.)
Provided
Auto/Manual (8 speeds)
16 positions
“ON” when Dome cover is mounted
Up to 9 cameras
Provided
Provided
Provided (Up to 10 characters)
Up to 223 cameras
Front : +30°, Light & Right :±60°
-10°~50°
DC12V 12W
-10°~50°
φ139.2 x 120.5mm(5 1/2" x 4 3/4") *projections and metal fitting not included
790g(1.74lbs) *without metal fitting
IR remote controller, AC adapter, Instruction manual etc.

PROFILE



OPTIONAL ACCESSORIES

Optional Dome Covers are available for PTC-450C



Clear type : PTC40CL

Smoke type : PTC40SM

ELMO's Helping to Provide a Greener Future for Our Children

This ELMO product complies with RoHS Directive 2002/95/EC (Restriction Of the use of certain Hazardous Substances in electronic equipment). This compliance helps to ensure a healthier and greener environment for all our children.



ELMO CO.,LTD.(Head Office and Factory)'s QMS/EMS has been registered to ISO 9001: 2000 & ISO 14001: 2004.

ELMO is a trademark of ELMO COMPANY, LIMITED.

ELMO
FOCUS ON THE FUTURE

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Distributed by

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